Please type a plus sign (+) inside this box [+]

a plus sign (+) inside this box [+]

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))	80		
Attorney Docket No. 42390P9594	25		
(maximum 12 characters) First Named Inventor Balaji Srinivasan			
Title: METHOD AND APPARATUS FOR SEN-REF EQUALIZATION			
Express Mail Label No. EL627471282US			

ADDRESS TO:	Assistant Commissioner for Patents
	Box Patent Application
	Washington, D. C. 20231

Щ.	Washington, D. C. 20231							
		ELEMENTS pter 600 concerning utility patent application contents.						
1.	<u>_x</u> _	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)						
2.		Applicant Claims Small Entity Status. (37 CFR 1.27)						
3.	<u>X</u>	Specification (Total Pages						
4.	<u>x</u>	Drawings(s) (35 USC 113) (Total Sheets _ 9)						
5.	<u>X</u> _	Oath or Declaration (Total Pages <u>5</u>)						
		a Newly Executed (Original or Copy)						
		b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 17 completed)						
		 i. <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 						
		c. X Unsigned.						
6.		Application Data Sheet. (37 CFR 1.76)						
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
8.	(if applicable,	Nucleotide and/or Amino Acid Sequence Submission , all necessary) Computer Readable Form (CRF)						
	b	Specification Sequence Listing on: iCD-ROM or CD-R (2 copies); or ii paper Statement verifying identity of above copies						

	ACCOMPANYING APPLICATION PARTS
9.	Assignment Papers (cover sheet & documents(s)) a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
	b. Power of Attorney
11	English Translation Document (if applicable)
12	a. Information Disclosure Statement (IDS)/PTO-1449
	b. Copies of IDS Citations
13.	Preliminary Amendment Description of the President (MDED 503) (Should be specifically itemized)
14. <u>X</u>	
15	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16	form PTO/SB/35 or its equivalent.
17. <u>X</u>	Other: Express Mail Certification
	ONTINUING APPLICATION, check appropriate box and supply the requisite information:
	Continuation Divisional Continuation-in-part (CIP) pplication No.: Examiner Group Art Unit
Of Prior Ap (which is a which is a	continuation/ divisional/ CIP of prior application no, continuation/ divisional/ CIP of prior application no, CIP of prior application no, (List entire chain of priority)
	Also include a Preliminary Amendment to amend the specification to claim priority.
For CONTINU	JATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an aration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be when a portion has been inadvertently omitted from the submitted application parts.
18B. Statem	nent under 37 CFR 3.73(b) for <u>continuing</u> application: ndersigned states that (name of assignee) is the the entire right, title, and interest in the accompanying patent application by virtue of an assignment the Patent and Trademark Office at Reel. No Frame No (or a copy of
19. Cor	respondence Address
Cus	stomer Number or Bar Code Label (Insert Customer No. or Attach Bar Code Label here)
X Cor	or (Insert Customer No. or Attach Bar Code Laber Here) respondence Address Below
1	enn E. Von Tersch
	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
ADDRESS	12400 Wilshire Boulevard
	Seventh Floor
CITY Los A	Angeles STATE California ZIP CODE 90025-1026
Country	U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-9397
Name (PRIN	T/TYPE): Glenn E. Von Tersch Registration No.: 41,364
Signature:	Stem G. Mr Duk Date: June 10, 2001

FEE TR	ANSMITTAL FOR F	Y 2001	
TOTAL AM	OUNT OF PAYMENT (\$)	\$ 978.00	
Complete if Known:	• •		
Application No. New Application			
Filing Date Herewith			
First Named Inventor Balaji Srinivasan			
Group Art Unit Not Yet Assigned			
Examiner Name Not Yet Assigned			
Attorney Docket No. 42390P9594			

Group Art Unit Not Yet Assigned					
Examiner Name Not Yet Assigned					
Attorney Docket No. 42390P9594					
METHOD OF PAYMENT (check one)					
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:					
Deposit Account Number <u>02-2666</u> Deposit Account Name <u>Blakely, Sokoloff, Taylor & Zafman</u>					
[X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17					
[] Applicant claims small entity status. See 37 CFR 1.27					
2. X Payment Enclosed: X Check Credit Card Money Order Other					
FEE CALCIU ATION					

BASIC FILING FEE

Large Entity		Small I	Entity		
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)	Fee Description	Fee Paid
101	710	201	355	Utility application filing fee	710.00
106	320	206	160	Design application filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional application filing fee	

SUBTOTAL (1) \$ 710.00

2. EXTRA CLAIM	FEES		Fee from		
	Extra Claims		below		Fee Paid
Total Claims 26	- 20** = <u>6</u>	X	18.00		108.00
Independent Claims	<u>5</u> -3** = <u>2</u>	X	_80.00	=	160.00
Multiple Dependent				=	
**Or number previou	ısly paid, if greater; For Reissues, see below	1			
Large Entity Small	Entity				
Fee Fee Fee	Fee				

Fee	Fee		
	1 66	Fee	
(\$)	Code	(\$)	Fee Description
18	203	9	Claims in excess of 20
80	202	40	Independent claims in excess of 3
270	204	135	Multiple dependent claim, if not paid
80	209	40	**Reissue independent claims over original patent
18	210	9	**Reissue claims in excess of 20 and over original patent
			SUBTOTAL (2) \$ 268.00
	18 80 270 80	18 203 80 202 270 204 80 209	18 203 9 80 202 40 270 204 135 80 209 40

01/25/01 -1-

FEE CALCULATION (continued) 3. **ADDITIONAL FEES Small Entity** Large Entity Fee Fee Fee Fee Fee Paid Code Code (\$) **Fee Description** (\$) Surcharge - late filing fee or oath 105 130 205 65 Surcharge - late provisional filing fee 127 50 227 25 or cover sheet 139 130 Non-English specification 139 130 For filing a request for ex parte reexamination 2,520 147 147 2,520 920* Requesting publication of SIR prior to 112 920* 112 **Examiner action** 113 1,840* 113 1.840* Requesting publication of SIR after **Examiner action** Extension for reply within first month 115 110 215 55 Extension for reply within second month 116 390 216 195 Extension for reply within third month 445 117 890 217 Extension for reply within fourth month 1,390 695 118 218 1,890 Extension for reply within fifth month 228 945 128 155 Notice of Appeal 219 119 310 Filing a brief in support of an appeal 120 220 155 310 Request for oral hearing 121 270 221 135 Petition to institute a public use proceeding 1,510 138 1.510 138 Petition to revive – unavoidable 140 110 240 55 Petition to revive - unintentional 620 141 1,240 241 Utility issue fee (or reissue) 620 142 1.240 242 220 Design issue fee 143 440 243 144 600 244 300 Plant issue fee **Petitions to the Commissioner** 122 130 122 130 Processing fee under 37 CFR 1.17(q) 123 50 123 50 **Submission of Information Disclosure Stmt** 126 180 126 180 Recording each patent assignment per 581 40 40 581 property (times number of properties) 146 710 246 355 For filing a submission after final rejection (see 37 CFR 1.129(a)) For each additional invention to be examined 710 355 149 249 (see 37 CFR 1.129(b)) Request for Continued Examination (RCE) 355 179 710 279 Request for expedited examination of a design 169 900 169 900 application 300 Publication fee for early, voluntary, or normal 195 300 195 publication 300 Publication fee for republication 196 300 196 Request for voluntary publication or republication 194 130 194 130 098 130 098 130 Processing fee under 37 CFR 1.17(i) 091 1,240 091 1,240 Acceptance of unintentionally delayed claim for priority _____ Other fee (specify) Other fee (specify) SUBTOTAL (3) \$ 0 *Reduced by Basic Filing Fee Paid SUBMITTED BY: Typed or Printed Name: Glenn E. Von Tersch 30, 2001 Date: Signature: **Telephone Number:** (408) 720-8300 Reg. Number: 41,364

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

"Express Mail" mailing lab	el number: <u>EL627471282US</u>					
Date of Deposit: June 30						
I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service						
be deposited with the Onli	led States Postal Service					
"Express Mail Post Office	to Addressee" service on					
the date indicated above a	and that this paper or fee					
has been addressed to th	e Assistant Commissioner					
for Patents, Washington,						
_	D. Q. 2020.					
Glenn E. Von Tersch	f names mailing paper or fool					
	f person mailing paper or fee)					
Allen E. Ma 11	~~h					
(Signature of person mail						
June 30, 20	01					
(Date signed)						
(= 3.32 3.33 3.7						
Serial/Patent No : ****	File flows Date Horordth					
Serial/Patent No.: **** Client: Intel Corporation	Filing/Issue Date: Herewith					
Title: METHOD AND APPARATUS FO	R SEN-REF EQUALIZATION					
BSTZ File No.: 42390P9594	_ Atty/Secty Initials: <u>GEV/cab</u>					
Date Mailed: June 30, 2001	Docket Due Date: ****					
Amendment/Response (pgs.)	tent & Trademark Office on the date stamped hereon: Express Mail No.: EL627471282US Check No. 43927					
Amendment/Response (pgs.) Appeal Brief (pgs.) (in triplicate)	Month(s) Extension of Time Amt: \$978.00					
Application - Utility (24 pgs., with cover and abstract)	Information Disclosure Statement & PTO 1449 (pgs.)					
Application - Rule 1.53(b) Continuation (pgs.)	Issue Fee Transmittal Amt:					
Application - Rule 1.53(b) Divisional (pgs.)	Notice of Appeal					
Application - Rule 1.53(b) CIP (pgs.)	Petition for Extension of Time					
Application - Rule 1.53(d) CPA Transmittal (pgs.)	Petition for					
Application - Design (pgs.)	Postcard					
Application - PCT (pgs.)	Power of Attorney (pgs.)					
Application - Provisional (pgs.)	Preliminary Amendment (pgs.)					
Assignment and Cover Sheet	Reply Brief (pgs.)					
Certificate of Mailing	Response to Notice of Missing Parts					
Declaration & POA (5 pgs.) (unsigned)	Small Entity Declaration for Indep. Inventor/Small Business					
Disclosure Dates & Ong & Capyof Inventor's Signed Letter (pgs) Drawings: 9# of sheets includes9 figures	Transmittal Letter, in duplicate Fee Transmittal, in duplicate					
# or sneets includes figures	ree transmittat, in tupicate					
Other:						